From: McCormack, Craig (ECY)

To: <u>Kissinger.Lon@epamail.epa.gov</u>; <u>Nayak Polissar</u>; <u>Hankins, Martha (ECY)</u>

Cc: Casey Olives; McCormack, Craig (ECY)

Subject: FW: Time and Cost for Statistical Review

Date: Thursday, August 02, 2012 12:45:12 PM

Attachments: Proposal for Statistical Review Fish Consumption Technical Report.docx

## Lon/Nayak/Martha:

Casey has already placed pen to paper-fingers to keyboard - to provide us with a cost estimate and identified broad technical areas for a focused review of Polissar et al.

Since Casey's review will have utility for state and federal regulatory programs I am forwarding to you (Lon) his areas of focus and the budget. The budget is \$1200-this seems to be a bit of an underestimate for 40 hours (one week) worth of work but I am not complaining. I believe the three technical areas that Casey summarized correspond to our conversation this morning. Note that Casey provided three very broad technical areas — if you (Lon, Nayak, Martha) think there needs to be better definition then please be specific about what you think is required for his review. I think broad is better to leave some flexibility for any future discussions we may have regarding Casey's review.

## Thank you Casey!! Regards, Craig

From: Casey Olives [mailto:colives@u.washington.edu]

Sent: Thursday, August 02, 2012 11:52 AM

To: McCormack, Craig (ECY)

Subject: Time and Cost for Statistical Review

Dear Craig,

Following our meeting this morning, I have outlined the areas for focused review along with anticipated time and cost (attached document). Please let me know if these terms are acceptable.

Best, Casev

From: "McCormack, Craig (ECY)" < cmcc461@ECY.WA.GOV>

**Date:** Tuesday, July 31, 2012 4:06 PM

**To:** Casey Olives < colives@u.washington.edu> **Subject:** RE: 8 am Thursday meeting/EPA Region-10

Casey: No. I want the three of us to discuss an appropriate and limited focus for your review – my initial thought is to focus on the application of the Tooze et al methodology only-Lon and Nayak have the mathematical skill set so their input is critical to this discussion. I hope funding will be available but funding is very problematic so please do not spend a lot of time reviewing the material I provided. Thanks/Craig

From: Casey Olives [mailto:colives@u.washington.edu]

Sent: Tuesday, July 31, 2012 4:00 PM

To: McCormack, Craig (ECY)
Cc: Lon Kissinger; Nayak Polissar

Subject: Re: 8 am Thursday meeting/EPA Region-10

Craig,

Perfect. I will prepare by reading over the report that you sent as well as the research articles from a few weeks ago. Aside from an estimate of time and cost for this work, is there anything else that you would like me to prepare for the meeting?

Thanks, Casey

From: "McCormack, Craig (ECY)" < <a href="mailto:cmcc461@ECY.WA.GOV">cmcc461@ECY.WA.GOV">cmcc461@ECY.WA.GOV</a>

Date: Tuesday, July 31, 2012 3:56 PM

**To:** Casey Olives < colives@u.washington.edu>

**Cc:** Lon Kissinger < <a href="mailto:Kissinger.Lon@epamail.epa.gov">Kissinger < <a href="mailto:Kissinger.Lon@epamail.epa.gov">Kissinger < <a href="mailto:Kissinger.Lon@epamail.epa.gov">Kissinger.Lon@epamail.epa.gov</a>>, Nayak Polissar < <a href="mailto:nayak@mwlight.com">nayak@mwlight.com</a>>

**Subject:** 8 am Thursday meeting/EPA Region-10

Casey: I noticed that Lon has reserved a conference room for our 8 am Thursday meeting. You need to go to the  $12^{th}$  floor to register then we can proceed to the conference room,  $15^{th}$  Floor, Kenai conference room. The EPA Region 10 is located at the corner of  $6^{th}$  and Seneca downtown Seattle. Craig